6/17/87 58205-5

EMPLOYMENT, HOURS AND EARNINGS

IN VIRGINIA AND ITS METROPOLITAN AREAS

APRIL, 1987

Virginia Employment Commission
Economic Information Services Division
Post Office Box 1358
Richmond, Virginia 23211

EMPLOYMENT, HOURS AND EARNINGS
Volume 37, Number 4

Virginia Employment Commission
703 East Main Street
P. O. Box 1358
Richmond, VA 23211
(804) 786-8223

Ralph G. Cantrell — Commissioner
Jeffrey A. Windom — Director of Economic Information Services Division
Gloria L. Colvin — CES Supervisor

CONTENTS

Page

Employment Development, March 1987 ..... 1 & 4

Not Seasonally Adjusted

Employment

State of Virginia

A- 1. Employees on Nonagricultural Payrolls, by Industry, March 1987 ..... 2 & 3
A- 2. Employees on Nonagricultural Payrolls, by Industry Division, 1977 to Date 5
A- 3. Female Employees on Nonagricultural Payrolls, by Industry, March 1987 ..... 6 & 7
A- 4. Production Workers on Manufacturing Payrolls, by Industry, March 1987 8

Metropolitan Areas - Employees on Nonagricultural Payrolls, by Industry, March 1987

A- 5. Bristol (Virginia Portion) 9
A- 6. Charlottesville 9
A- 7. Danville 10
A- 8. Lynchburg 10
A- 9. Norfolk-Virginia Beach-Newport News 11
A- 10. Northern Virginia (Virginia Portion) 11
A- 11. Richmond-Petersburg 12
A- 12. Roanoke 12

Gross Hours and Earnings of Production Workers on Manufacturing Payrolls, by Industry, March 1987

C- 1. State of Virginia 13
C- 2. Bristol Area 14
C- 3. Charlottesville MSA 14
C- 4. Danville MSA 15
C- 5. Lynchburg MSA 15
C- 6. Northern Virginia Area 16
C- 7. Richmond-Petersburg MSA 16
C- 8. Roanoke MSA 17

Consumer Price Index

Consumer Price Index for All Urban Consumers, January 1979 to March 1987 17

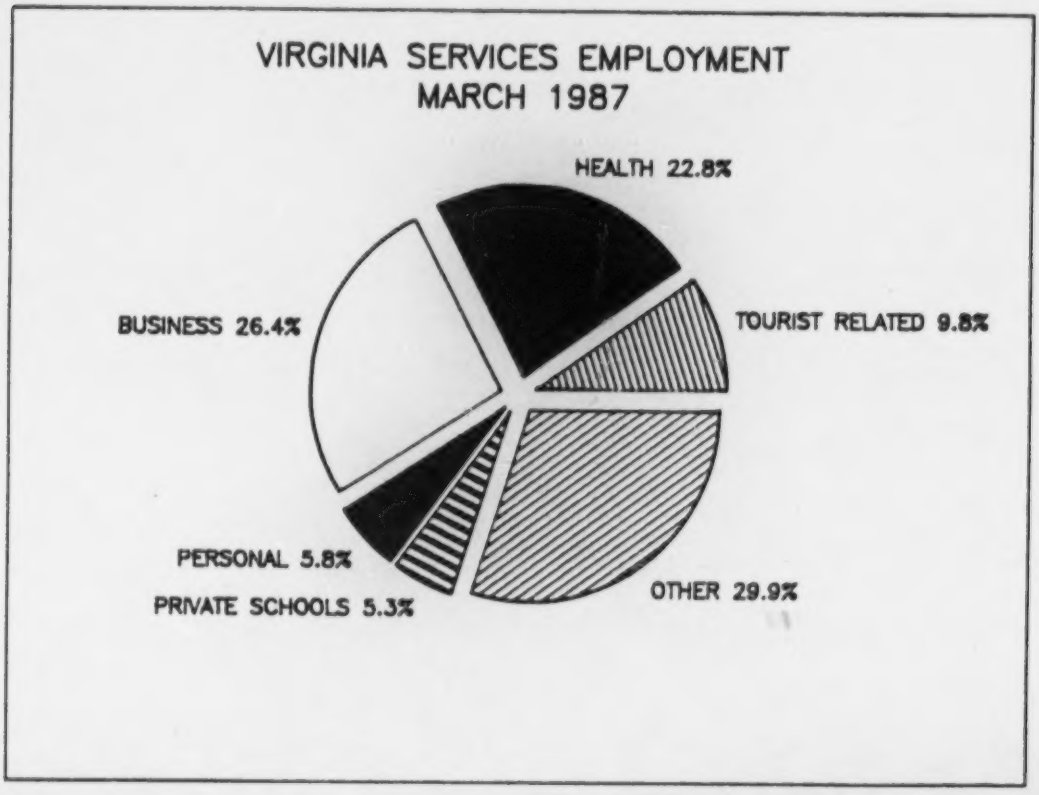
Explanatory Notes

NONAGRICULTURAL EMPLOYMENT MOVES AHEAD 23,500 IN MARCH 1987

NONAGRICULTURAL EMPLOYMENT SURGED FORWARD 23,500 PERSONS IN MARCH 1987 TO 2,591,500 EMPLOYED LARGELY BECAUSE OF SEASONAL INFLUENCES. The figure was an all-time high for the month of March, showing 97,500 more workers than March 1986. The state reached its highest level ever in December 1986 when 2,626,500 people were working throughout the Commonwealth.

ONCE AGAIN THE SERVICES SECTOR LEAD THE WAY ADDING 7,700 EMPLOYEES. Hotels, amusements, and other segments depending on warmer weather for activity produced most of the growth. Amusements alone added 2,400 while hotels added 1,000. Business services plussed 1,700 over the month. The services division always flourishes during the spring and summer; and historically, only private schools and tax services show any significant downturn up to and including August.

WHOLESALE AND RETAIL TRADE ALSO IMPROVED BECAUSE OF SEASONAL FACTORS. Wholesale trade alone has been somewhat stagnant since January but still 4,900 above March 1986. Retail trade is showing the usual first-quarter-of-the-year trends, having downtrends in January and February and edging back up in March. The over-the-year gain for the sector was 23,700 workers. The March 1987 growth over March 1986 was not as great as the growth between March 1986 and March 1985 (+28,300) because the Easter holiday occurred in late March. With Easter being in April this year, much of the holiday pickup should happen then. Restaurants and general merchandise stores provided most of March's growth.



ESTIMATED EMPLOYMENT IN NONAGRICULTURAL INDUSTRIES IN VIRGINIA

Table A-1.

INDUSTRY GROUP	EMPLOYMENT IN THOUSANDS MAR. 1987	FEB. 1987	MAR. 1986	NET CHANGE FROM FEB. 1987	MAR. 1986
TOTAL NONAGRICULTURAL	2,591.5	2,568.0	2,494.0	23.5	97.5
MANUFACTURING	422.4	422.7	422.3	-.3	.1
DURABLE GOODS	198.6	198.8	200.7	-.2	-2.1
LUMBER AND WOOD PRODUCTS	23.8	23.7	23.4	.1	.4
MILLWORK, PLYWOOD AND STRUCTURAL MEMBERS	7.9	7.8	7.5	.1	.4
FURNITURE AND FIXTURES	24.7	24.9	24.7	-.2	.0
HOUSEHOLD AND OFFICE FURNITURE	23.1	23.2	23.3	-.1	-.2
STONE, CLAY & GLASS PRODUCTS	16.1	15.8	14.8	.3	1.3
CONCRETE, GYPSUM AND PLASTER PRODUCTS	7.5	7.5	7.0	.0	.5
PRIMARY METAL INDUSTRIES	11.0	11.0	10.8	.0	.2
FABRICATED METAL PRODUCTS	18.0	18.1	18.7	-.1	-.7
FABRICATED STRUCTURAL METAL PRODUCTS	10.6	10.7	11.0	-.1	-.4
MACHINERY EXCEPT ELECTRICAL	15.7	15.5	15.6	.2	.1
ELECTRIC & ELECTRONIC EQUIPMENT	38.7	39.3	40.0	-.6	-1.3
COMMUNICATION EQUIPMENT	16.0	16.1	15.8	-.1	.2
TRANSPORTATION EQUIPMENT	43.0	43.0	45.0	.0	-2.0
INSTRUMENTS & RELATED PRODUCTS	4.5	4.4	4.6	.1	-.1
MISC. MANUFACTURING INDUSTRIES	3.1	3.1	3.1	.0	.0
NONDURABLE GOODS	223.8	223.9	221.6	-.1	2.2
FOOD & KINDRED PRODUCTS	39.5	39.7	38.4	-.2	1.1
MEAT PRODUCTS	13.8	13.7	13.4	.1	.4
BEVERAGES	5.4	5.3	5.3	.1	.1
TOBACCO MANUFACTURES	13.6	14.2	13.9	-.6	-.3
TEXTILE MILL PRODUCTS	44.5	44.2	41.5	.3	3.0
WEAVING MILLS, COTTON, SYNTHETICS AND WOOL	15.1	15.1	14.3	.0	.8
NARROW FABRIC MILLS	1.1	1.1	1.1	.0	.0
KNITTING MILLS	20.8	20.6	18.2	.2	2.6
MISC. TEXTILE GOODS	1.1	1.1	1.3	.0	-.2
APPAREL & OTHER TEXTILE PRODUCTS	29.2	29.1	30.6	.1	-1.4
MENS & BOYS SUITS, COATS AND FURNISHINGS	9.7	9.6	9.5	.1	.2
WOMENS & CHILDRENS OUTERWEAR AND UNDERGARMENTS	15.7	15.6	16.9	.1	-1.2
PAPER & ALLIED PRODUCTS	15.3	15.4	15.4	-.1	-.1
PULP, PAPER & PAPERBOARD	8.0	8.0	8.1	.0	-.1
MISC. CONVERTED PAPER AND PAPERBOARD PRODUCTS, CONTAINERS AND BOXES	7.0	7.0	7.0	.0	.0
PAPERBOARD CONTAINERS AND BOXES	4.1	4.1	4.1	.0	.0
PRINTING AND PUBLISHING	31.2	31.2	31.4	.0	-.2
NEWSPAPER AND PERIODICALS	13.2	13.1	13.0	.1	.2
COMMERCIAL PRINTING	12.0	12.1	12.4	-.1	-.4
CHEMICALS & ALLIED PRODUCTS	32.8	32.7	32.7	.1	.1
PLASTICS MATERIALS AND SYNTHETICS	17.1	17.1	17.5	.0	-.4
PETROLEUM, RUBBER & MISC. PLASTICS PRODUCTS	15.5	15.4	15.2	.1	.3
MISC. PLASTICS PRODUCTS	9.3	9.2	9.0	.1	.3
LEATHER & LEATHER PRODUCTS	2.1	2.1	2.6	.0	-.5

(Continued on page 3)

ESTIMATED EMPLOYMENT IN NONAGRICULTURAL INDUSTRIES IN VIRGINIA

(Continued from page 2)

INDUSTRY GROUP	EMPLOYMENT IN THOUSANDS MAR. 1987	FEB. 1987	MAR. 1986	NET CHANGE FROM FEB. 1987	MAR. 1986
NONMANUFACTURING	2,169.1	2,145.2	2,071.7	23.9	97.4
MINING	15.5	15.5	16.7	.0	- 1.2
BITUMINOUS COAL AND LIGNITE MINING	12.5	12.6	13.9	- .1	- 1.4
CONSTRUCTION	166.2	161.4	155.2	4.8	11.0
TRANSPORTATION & PUBLIC UTILITIES	140.4	139.8	133.6	.6	6.8
RAILROAD TRANSPORTATION	10.7	10.7	11.4	.0	- .7
TRUCKING & WAREHOUSING	32.5	32.3	30.6	.2	1.9
TRANSPORTATION BY AIR	19.8	19.7	17.7	.1	2.1
COMMUNICATION	41.2	41.3	39.1	- .1	2.1
ELECTRIC, GAS & SANITARY SERVICES	20.8	20.5	20.0	.3	.8
WHOLESALE & RETAIL TRADE	586.1	580.4	557.5	5.7	28.6
WHOLESALE TRADE	124.3	124.2	119.4	.1	4.9
WHOLESALE TRADE - DURABLE GOODS	78.2	78.1	75.9	.1	2.3
WHOLESALE TRADE - NONDURABLE GOODS	46.1	46.1	43.5	.0	2.6
RETAIL TRADE	461.8	456.2	438.1	5.6	23.7
GENERAL MERCHANDISE STORES	59.8	58.8	58.5	1.0	1.3
DEPARTMENT STORES	46.6	45.8	45.9	.8	.7
VARIETY STORES	11.7	11.5	11.2	.2	.5
FOOD STORES	75.5	75.0	70.5	.5	5.0
AUTOMOTIVE DEALERS AND SERVICE STATIONS	55.8	55.6	53.5	.2	2.3
APPAREL & ACCESSORY STORES	25.0	24.8	24.6	.2	.4
FURNITURE AND HOME FURNISHING STORES	27.1	27.0	25.8	.1	1.3
EATING & DRINKING PLACES	140.3	137.6	131.7	2.7	8.6
MISCELLANEOUS RETAIL	59.4	59.2	56.9	.2	2.5
FINANCE, INSURANCE AND REAL ESTATE	134.3	133.6	126.1	.7	8.2
BANKING	35.0	34.9	34.6	.1	.4
CREDIT AGENCIES OTHER THAN BANKS	22.6	22.5	19.7	.1	2.9
SECURITY, COMMODITY BROKERS & SERVICES	4.1	4.0	3.8	.1	.3
INSURANCE CARRIERS	23.6	23.8	23.1	- .2	.5
REAL ESTATE	31.7	31.4	30.3	.3	1.4
SERVICES	593.4	585.7	557.8	7.7	35.6
HOTELS AND OTHER LODGING PLACES	36.6	35.6	35.3	1.0	1.3
PERSONAL SERVICES	34.3	34.0	31.8	.3	2.5
BUSINESS SERVICES	156.9	155.2	143.3	1.7	13.6
AUTO REPAIR SERVICES & GARAGES	16.4	16.3	15.9	.1	.5
MISC. REPAIR SERVICES	7.2	7.1	6.8	.1	.4
MOTION PICTURES	3.1	3.1	3.0	.0	.1
AMUSEMENT AND RECREATION SERVICES	15.5	13.1	13.9	2.4	1.6
HEALTH SERVICES	135.2	135.1	130.6	.1	4.6
HOSPITALS	69.2	69.1	67.0	.1	2.2
EDUCATIONAL SERVICES	31.4	31.3	31.2	.1	.2
GOVERNMENT	533.1	528.8	524.7	4.3	8.4
FEDERAL GOVERNMENT	166.8	166.6	168.0	.2	- 1.2
STATE & LOCAL GOVERNMENT	366.3	362.2	356.7	4.1	9.6
STATE GOVERNMENT	127.0	126.0	126.5	1.0	.5
LOCAL GOVERNMENT	239.3	236.2	230.2	3.1	9.1

urrent month's estimates are preliminary. Estimates include all full-time and part-time wage and salary workers who worked during or received pay for the pay period including e twelfth of the month. Self-employed persons are excluded. Employment series have been adjusted to first quarter 1986 benchmark levels.

OTE: Detail may not add to totals because of rounding.

NONAGRICULTURAL EMPLOYMENT MOVES
AHEAD 23,500 IN MARCH 1987
(Continued from page 1)

CONSTRUCTORS ADDED 4,800 LABORERS TO PAYROLLS IN MARCH WHILE MINING REMAINED AT FEBRUARY LEVELS. Construction employment was 11,000 ahead of March 1986 and probably will continue to grow through the summer. However, the growth may not be as strong as last year's because many of the contributing factors have lost steam. Mortgage rates seem to be turning back up and the housing rush has subsided somewhat. The mining sector continues to be depressed with 1,200 out over March 1986. No change over the month is really good news for this sector.

MANUFACTURING WAS DOWN 300 OVER THE MONTH. Durable goods dropped 200 in March and the category was 2,100 employees below March 1986. Transportation equipment caused most of the drop. In nondurable goods, 100 were lost in March but the sector has gained 2,200 over the year. Textile mill products deserve the accolades since they have added 3,000 workers over the year. Apparel and other textile products have actually dropped 1,200 over the year.

THE 319,100 PRODUCTION WORKERS ON FACTORY PAYROLLS RECEIVED AN AVERAGE WEEKLY EARNING OF $370.68 IN MARCH 1987. This was an increase of $5.16 from February 1987 and a gain of $19.26 over the year. Average weekly hours increased to 40.6 hours during the month. The over-the-month increase was three-tenths of an hour. Average weekly hours increased by the same amount over March 1986. An increase of $.06 over the month put average hourly earnings at $9.13. This was $.41 more than the $8.72 earned in March 1986.

OF THE REMAINING SECTORS, ONLY GOVERNMENT SHOWED SIGNIFICANT GAINS (+4,300). Transportation and public utilities only added 600 over the month while finance, insurance, and real estate fared a little better at 700. Practically all of government's increases were the result of more activity in both state and local schools.

* * * * * * *

THE CONSUMER PRICE INDEX - MARCH 1987

THE U. S. DEPARTMENT OF LABOR'S BUREAU OF LABOR STATISTICS ALL URBAN CONSUMERS PRICE INDEX (CPI-U) ROSE 0.4 PERCENT IN MARCH 1987 TO A LEVEL OF 335.9 (1967 = 100). For the 12-month period ending in March, the CPI-U increased 3.0 percent. The Consumer Price Index for Urban Wage Earners and Clerical Workers (CPI-W) increased 0.5 percent in March. The March 1987 CPI-W level of 330.5 (1967 = 100) was 2.8 percent higher than the March 1986 index. The CPI for April 1987 will be released May 22, 1987, and may be obtained by calling (804) 786-4490.

Table A-2.

VIRGINIA
EMPLOYEES IN NONAGRICULTURAL ESTABLISHMENTS
BY INDUSTRY DIVISIONS
ANNUAL AVERAGES 1977–1986
JANUARY 1983 TO DATE
(IN THOUSANDS)

Year and Month	Total	Manufacturing	Mining	Construction	Transportation and Public Utilities	Wholesale and Retail Trade	Finance, Insurance and Real Estate	Services	Government
Annual Average									
1977	1,930.4	400.8	22.0	119.0	106.9	405.6	91.7	331.8	453.6
1978	2,033.6	409.4	20.6	130.2	107.6	428.1	97.1	357.9	482.7
1979	2,115.0	413.8	23.3	138.4	114.2	443.9	104.4	383.5	493.5
1980	2,157.2	413.8	22.7	128.3	116.8	451.2	106.9	408.3	511.2
1981	2,160.8	414.0	21.7	116.3	117.6	460.4	108.1	418.3	506.6
1982	2,146.4	397.2	22.1	103.8	119.0	462.4	106.9	434.8	500.1
1983	2,206.9	403.6	17.4	113.9	120.4	480.2	110.1	460.4	500.9
1984	2,333.3	421.3	18.3	132.8	127.2	516.5	117.1	496.1	506.0
1985	2,464.7	423.4	17.3	152.0	132.0	547.0	122.8	544.7	515.6
1986	2,567.1	424.2	16.4	168.1	137.3	580.2	130.8	579.0	521.0
1983:									
January	2,121.6	388.5	20.3	97.2	117.8	469.7	108.8	437.8	496.1
February	2,115.9	388.9	16.5	95.8	116.6	460.1	108.0	438.8	503.4
March	2,139.6	391.6	16.6	99.6	118.2	466.8	108.5	446.4	504.9
April	2,173.0	396.4	17.0	106.6	119.7	486.5	109.1	454.7	504.0
May	2,200.7	399.3	17.2	111.8	120.7	473.7	109.2	459.6	509.2
June	2,240.5	404.9	17.5	117.6	122.4	479.5	112.0	469.3	517.4
July	2,237.8	407.6	17.7	122.3	123.0	490.8	113.5	475.5	487.3
August	2,226.2	408.3	17.9	124.2	112.7	492.4	113.7	476.0	480.9
September	2,259.9	413.5	18.1	124.4	123.5	494.9	112.5	477.5	495.6
October	2,248.9	414.7	18.0	123.6	123.2	494.0	111.1	464.7	499.7
November	2,255.6	415.6	17.9	123.0	122.7	498.5	110.7	461.8	505.3
December	2,263.1	414.6	17.9	120.6	124.4	508.9	111.5	462.6	504.7
1984:									
January	2,238.0	411.8	17.9	114.1	122.6	491.5	113.3	464.9	501.9
February	2,243.9	413.7	17.8	114.6	123.2	487.0	113.4	469.1	505.1
March	2,268.3	416.2	18.1	118.3	123.8	494.4	114.5	477.3	505.7
April	2,289.5	416.7	18.5	124.7	125.1	499.2	114.9	482.9	507.5
May	2,320.3	418.2	18.8	130.7	126.5	507.6	116.4	489.7	512.6
June	2,356.1	422.7	19.4	137.3	128.4	512.9	118.5	501.8	514.8
July	2,337.5	420.9	19.7	142.7	128.9	523.5	119.7	507.7	474.4
August	2,356.4	426.6	19.4	144.1	129.3	525.6	120.0	509.9	481.6
September	2,383.3	427.2	19.2	143.2	128.8	526.1	118.8	510.1	509.8
October	2,391.6	427.9	17.5	142.8	129.9	534.3	118.1	509.3	511.8
November	2,401.8	427.2	16.4	141.8	129.3	543.3	118.6	508.8	516.9
December	2,413.7	426.9	16.6	139.9	130.2	552.3	119.2	510.4	518.2
1985:									
January	2,382.8	422.6	17.0	132.5	129.2	522.3	118.1	506.6	514.4
February	2,381.8	422.3	17.1	130.9	128.1	517.4	118.4	511.3	516.3
March	2,392.6	422.9	17.2	130.6	128.8	525.1	119.5	520.7	518.9
April	2,424.2	421.6	17.3	147.3	129.9	528.6	120.0	538.2	521.2
May	2,458.0	421.1	17.5	153.4	131.9	540.3	121.6	547.1	524.9
June	2,488.9	422.3	17.8	158.5	133.1	546.9	124.2	558.0	528.0
July	2,446.7	417.2	17.3	160.7	133.0	549.8	126.3	555.1	488.4
August	2,465.4	426.0	17.5	162.4	133.4	553.2	125.7	560.3	487.9
September	2,494.2	427.6	17.4	159.5	133.6	556.1	124.9	560.4	514.7
October	2,510.4	426.9	17.2	160.0	133.7	565.4	124.9	561.4	521.0
November	2,519.7	426.3	17.0	159.7	134.3	574.1	125.0	557.8	526.4
December	2,532.1	425.6	16.9	159.2	134.7	585.1	126.2	559.0	536.4
1986:									
January	2,469.9	421.2	16.6	150.2	133.4	555.5	124.6	546.6	521.8
February	2,470.2	422.5	16.6	148.8	132.9	550.8	125.0	549.1	524.8
March	2,494.0	422.3	16.7	155.2	133.6	557.5	126.1	557.8	524.7
April	2,528.4	422.8	16.6	164.6	135.0	565.3	128.0	572.3	523.8
May	2,559.3	423.3	16.7	169.3	137.1	575.7	130.1	580.7	527.3
June	2,585.0	423.3	16.8	174.4	134.1	583.2	132.9	590.8	529.4
July	2,565.5	422.2	16.7	178.2	139.8	585.9	134.4	591.7	498.7
August	2,568.5	425.3	16.5	179.3	140.0	586.7	136.4	592.0	493.4
September	2,590.0	427.3	16.3	176.6	139.5	586.1	133.3	593.7	517.3
October	2,607.5	427.8	16.0	175.3	139.9	594.6	133.0	592.3	528.7
November	2,620.2	428.1	15.9	173.9	140.3	605.4	133.8	590.7	532.1
December	2,626.5	426.3	16.0	171.0	141.6	616.1	133.8	590.7	532.2
1987:									
January	2,573.6	423.2	15.9	164.1	139.9	585.8	133.4	584.1	526.9
February	2,568.0	422.7	15.5	161.4	139.8	580.4	133.6	585.7	529.8
March	2,591.5	422.4	15.5	166.2	140.4	586.1	134.3	593.4	533.1

See footnote Table A-1.

ESTIMATED FEMALE EMPLOYMENT IN NONAGRICULTURAL INDUSTRIES IN VIRGINIA

Table A-3.

INDUSTRY GROUP	EMPLOYMENT IN THOUSANDS			NET CHANGE FROM	
	MAR. 1987	FEB. 1987	MAR. 1986	FEB. 1987	MAR 1986
TOTAL NONAGRICULTURAL	1,174.5	1,164.7	1,127.4	9.8	47.1
MANUFACTURING	147.2	147.5	147.1	-.3	.1
DURABLE GOODS	50.1	50.4	50.8	-.3	-.7
LUMBER AND WOOD PRODUCTS	4.1	4.1	4.2	.0	-.1
MILLWORK, PLYWOOD AND STRUCTURAL MEMBERS	2.0	2.0	2.1	0	-.1
FURNITURE AND FIXTURES	9.0	9.1	8.9	-.1	.1
HOUSEHOLD AND OFFICE FURNITURE	8.7	8.7	8.6	0	.1
STONE, CLAY & GLASS PRODUCTS	2.4	2.3	2.1	.1	.3
CONCRETE, GYPSUM AND PLASTER PRODUCTS	0.6	0.6	0.5	0	.1
PRIMARY METAL INDUSTRIES	2.4	2.3	2.3	.1	.1
FABRICATED METAL PRODUCTS	3.5	3.6	3.5	-.1	0
FABRICATED STRUCTURAL METAL PRODUCTS	1.2	1.2	1.2	0	0
MACHINERY EXCEPT ELECTRICAL	2.6	2.6	2.7	0	-.1
ELECTRIC & ELECTRONIC EQUIPMENT	16.0	16.4	17.0	-.4	-1.0
COMMUNICATION EQUIPMENT	7.1	7.2	7.1	-.1	0
TRANSPORTATION EQUIPMENT	6.6	6.6	6.7	0	-.1
INSTRUMENTS & RELATED PRODUCTS	2.3	2.3	2.3	0	0
MISC. MANUFACTURING INDUSTRIES	1.2	1.2	1.2	0	0
NONDURABLE GOODS	97.1	97.0	96.3	.1	.8
FOOD & KINDRED PRODUCTS	13.6	13.8	14.0	-.2	-.4
MEAT PRODUCTS	5.5	5.5	5.5	0	0
BEVERAGES	0.8	0.8	0.8	0	0
TOBACCO MANUFACTURES	3.7	3.8	3.8	-.1	-.1
TEXTILE MILL PRODUCTS	25.9	25.8	23.9	.1	2.0
WEAVING MILLS, COTTON, SYNTHETICS AND WOOL	6.9	6.9	6.5	0	.4
NARROW FABRIC MILLS	0.6	0.6	0.6	0	0
KNITTING MILLS	15.0	15.0	13.3	0	1.7
MISC. TEXTILE GOODS	0.4	0.4	0.4	0	0
APPAREL & OTHER TEXTILE PRODUCTS	26.0	25.9	26.7	.1	-.7
MENS & BOYS SUITS, COATS AND FURNISHINGS	8.9	8.9	8.6	0	.3
WOMENS & CHILDRENS OUTERWEAR AND UNDERGARMENTS	14.7	14.7	15.6	0	-.9
PAPER & ALLIED PRODUCTS	2.7	2.7	2.7	0	0
PULP, PAPER & PAPERBOARD	0.9	0.8	0.8	.1	.1
MISC. CONVERTED PAPER AND PAPERBOARD PRODUCTS, CONTAINERS AND BOXES	1.8	1.8	1.8	0	0
PAPERBOARD CONTAINERS AND BOXES	0.8	0.8	0.8	0	0
PRINTING AND PUBLISHING	11.1	10.9	11.0	.2	.1
NEWSPAPER AND PERIODICALS	5.2	5.0	5.0	.2	.2
COMMERCIAL PRINTING	3.1	3.1	3.0	0	.1
CHEMICALS & ALLIED PRODUCTS	9.1	9.1	9.0	0	.1
PLASTICS MATERIALS AND SYNTHETICS	4.5	4.5	4.5	0	0
PETROLEUM, RUBBER & MISC. PLASTICS PRODUCTS	3.5	3.5	3.3	0	.2
MISC. PLASTICS PRODUCTS	2.7	2.6	2.5	.1	.2
LEATHER & LEATHER PRODUCTS	1.5	1.5	2.0	0	-.5

(Continued on page 7)

ESTIMATED FEMALE EMPLOYMENT IN NONAGRICULTURAL INDUSTRIES IN VIRGINIA

(Continued from page 6)

INDUSTRY GROUP	EMPLOYMENT IN THOUSANDS MAR 1987	FEB 1987	MAR 1986	NET CHANGE FROM FEB 1987	MAR 1986
NONMANUFACTURING	1,027.3	1,017.2	980.2	10.1	47.1
MINING	0.7	0.7	0.7	.0	.0
BITUMINOUS COAL AND LIGNITE MINING	0.4	0.4	0.4	.0	.0
CONSTRUCTION	14.7	14.5	13.2	.2	1.5
TRANSPORTATION & PUBLIC UTILITIES	44.9	44.7	42.3	.2	2.6
RAILROAD TRANSPORTATION	1.4	1.4	1.5	.0	-.1
TRUCKING & WAREHOUSING	3.9	3.9	3.8	.0	.1
TRANSPORTATION BY AIR	8.8	8.8	7.8	.0	1.0
COMMUNICATION	21.0	21.0	19.9	.0	1.1
ELECTRIC, GAS & SANITARY SERVICES	4.4	4.3	4.2	.1	.2
WHOLESALE & RETAIL TRADE	266.6	263.6	253.6	3.0	13.0
WHOLESALE TRADE	33.6	33.6	32.2	.0	1.4
WHOLESALE TRADE - DURABLE GOODS	20.2	20.2	19.7	.0	.5
WHOLESALE TRADE - NONDURABLE GOODS	13.4	13.4	12.5	.0	.9
RETAIL TRADE	233.0	230.0	221.4	3.0	11.6
GENERAL MERCHANDISE STORES	40.7	40.0	39.7	.7	1.0
DEPARTMENT STORES	31.9	31.4	31.4	.5	.5
VARIETY STORES	7.8	7.6	7.4	.2	.4
FOOD STORES	32.9	32.7	30.7	.2	2.2
AUTOMOTIVE DEALERS AND SERVICE STATIONS	13.0	12.9	12.2	.1	.8
APPAREL & ACCESSORY STORES	18.3	18.2	18.0	.1	.3
FURNITURE AND HOME FURNISHING STORES	10.2	10.2	9.7	.0	.5
EATING & DRINKING PLACES	79.5	77.9	74.6	1.6	4.9
MISCELLANEOUS RETAIL	34.4	34.3	33.0	.1	1.4
FINANCE, INSURANCE AND REAL ESTATE	83.0	82.6	77.5	.4	5.5
BANKING	25.9	25.8	25.7	.1	.2
CREDIT AGENCIES OTHER THAN BANKS	17.0	16.9	14.9	.1	2.1
SECURITY, COMMODITY BROKERS & SERVICES	1.8	1.8	1.7	.0	.1
INSURANCE CARRIERS	15.0	15.2	14.5	-.2	.5
REAL ESTATE	13.6	13.5	12.9	.1	.7
SERVICES	335.9	332.3	317.5	3.6	18.4
HOTELS AND OTHER LODGING PLACES	20.6	20.1	19.9	.5	.7
PERSONAL SERVICES	23.5	23.3	21.8	.2	1.7
BUSINESS SERVICES	65.7	65.0	59.8	.7	5.9
AUTO REPAIR SERVICES & GARAGES	3.0	3.0	3.1	.0	-.1
MISC. REPAIR SERVICES	1.9	1.9	1.8	.0	.1
MOTION PICTURES	1.4	1.4	1.4	.0	.0
AMUSEMENT AND RECREATION SERVICES	6.9	5.6	6.1	1.3	.8
HEALTH SERVICES	112.7	112.6	108.6	.1	4.1
HOSPITALS	57.9	57.9	55.9	.0	2.0
EDUCATIONAL SERVICES	18.9	18.7	18.6	.2	.3
GOVERNMENT	281.5	278.9	275.5	2.6	6.0
FEDERAL GOVERNMENT	68.7	68.7	69.4	.0	-.7
STATE & LOCAL GOVERNMENT	212.8	210.2	206.1	2.6	6.7
STATE GOVERNMENT	64.3	63.8	63.6	.5	.7
LOCAL GOVERNMENT	148.5	146.3	142.5	2.2	6.0

See footnote Table A-1.

ESTIMATED NUMBER OF PRODUCTION WORKERS IN VIRGINIA MANUFACTURING INDUSTRIES

Table A-4.

INDUSTRY GROUP	EMPLOYMENT IN THOUSANDS MAR. 1987	FEB. 1987	MAR. 1986	NET CHANGE FROM FEB. 1987	MAR. 1986
MANUFACTURING	319.1	319.6	316.7	- .5	2.4
DURABLE GOODS	147.9	148.1	148.8	- .2	- .9
LUMBER AND WOOD PRODUCTS	20.4	20.3	20.1	.1	.3
MILLWORK, PLYWOOD AND STRUCTURAL MEMBERS	6.4	6.4	6.1	.0	.3
FURNITURE AND FIXTURES	21.2	21.4	21.1	- .2	.1
HOUSEHOLD AND OFFICE FURNITURE	20.1	20.3	20.2	- .2	- .1
STONE, CLAY & GLASS PRODUCTS	13.2	13.0	12.2	.2	1.0
CONCRETE, GYPSUM AND PLASTER PRODUCTS	6.0	5.9	5.6	.1	.4
PRIMARY METAL INDUSTRIES	6.7	6.7	6.1	.0	.6
FABRICATED METAL PRODUCTS	13.1	13.2	13.7	- .1	- .6
FABRICATED STRUCTURAL METAL PRODUCTS	7.1	7.3	7.5	- .2	- .4
MACHINERY EXCEPT ELECTRICAL	10.8	10.6	10.7	.2	.1
ELECTRIC & ELECTRONIC EQUIPMENT	20.1	20.7	21.4	- .6	- 1.3
COMMUNICATION EQUIPMENT	9.0	9.1	8.8	- .1	.2
TRANSPORTATION EQUIPMENT	36.7	36.7	38.2	.0	- 1.5
INSTRUMENTS & RELATED PRODUCTS	3.0	2.9	2.8	.1	.2
MISC. MANUFACTURING INDUSTRIES	2.6	2.6	2.5	.0	.1
NONDURABLE GOODS	171.2	171.5	167.9	- .3	3.3
FOOD & KINDRED PRODUCTS	27.9	28.1	27.4	- .2	.5
MEAT PRODUCTS	11.3	11.1	11.1	.2	.2
BEVERAGES	2.0	2.0	2.1	.0	- .1
TOBACCO MANUFACTURES	8.2	8.8	8.0	- .6	.2
TEXTILE MILL PRODUCTS	40.6	40.3	37.7	.3	2.9
WEAVING MILLS, COTTON, SYNTHETICS AND WOOL	13.4	13.5	12.7	- .1	.7
NARROW FABRIC MILLS	1.1	1.1	1.0	.0	.1
KNITTING MILLS	19.3	19.1	16.9	.2	2.4
MISC. TEXTILE GOODS	0.9	0.9	1.0	.0	- .1
APPAREL & OTHER TEXTILE PRODUCTS	27.0	26.9	27.6	.1	- .6
MENS & BOYS SUITS, COATS AND FURNISHINGS	8.8	8.8	8.7	.0	.1
WOMENS & CHILDRENS OUTERWEAR AND UNDERGARMENTS	14.6	14.7	15.4	- .1	- .8
PAPER & ALLIED PRODUCTS	11.9	12.0	11.8	- .1	.1
PULP, PAPER & PAPERBOARD	5.7	5.7	5.6	.0	.1
MISC. CONVERTED PAPER AND PAPERBOARD PRODUCTS, CONTAINERS AND BOXES	6.0	6.0	6.0	.0	.0
PAPERBOARD CONTAINERS AND BOXES	3.4	3.5	3.4	- .1	.0
PRINTING AND PUBLISHING	18.5	18.5	18.3	.0	.2
NEWSPAPER AND PERIODICALS	4.6	4.5	4.3	.1	.3
COMMERCIAL PRINTING	9.9	10.0	10.0	- .1	- .1
CHEMICALS & ALLIED PRODUCTS	23.0	23.0	22.8	.0	.2
PLASTICS MATERIALS AND SYNTHETICS	12.9	13.0	13.1	- .1	- .2
PETROLEUM, RUBBER & MISC. PLASTICS PRODUCTS	12.1	12.0	12.0	.1	.1
MISC. PLASTICS PRODUCTS	7.0	7.0	7.0	.0	.0
LEATHER & LEATHER PRODUCTS	1.9	1.9	2.4	.0	- .5

See footnote Table A-1.

ESTIMATED EMPLOYMENT IN NONAGRICULTURAL INDUSTRIES

Table A-5.
BRISTOL, VIRGINIA AREA

INDUSTRY GROUP	EMPLOYMENT IN THOUSANDS MAR 1987	FEB 1987	MAR 1986	NET CHANGE FROM FEB 1987	NET CHANGE FROM MAR 1986
TOTAL NONAGRICULTURAL	30.5	30.3	29.5	.2	1.0
MANUFACTURING	9.6	9.5	9.5	.1	.1
DURABLE GOODS	4.9	4.8	4.9	.1	.0
FABRICATED METAL PRODUCTS	1.3	1.4	1.6	-.1	-.3
MACHINERY & TRANSPORTATION EQUIPMENT	2.4	2.4	2.3	.0	.1
NONDURABLE GOODS	4.7	4.7	4.6	.0	.1
FOOD & KINDRED PRODUCTS	1.6	1.6	1.6	.0	.0
APPAREL & OTHER TEXTILE PRODUCTS	2.0	2.0	2.0	.0	.0
PAPER & ALLIED PRODS. & PRINTING & PUBLISHING	0.5	0.5	0.5	.0	.0
NONMANUFACTURING	20.9	20.8	20.1	.1	.8
MINING	0.1	0.1	0.1	.0	.0
CONSTRUCTION	0.7	0.7	0.8	.0	-.1
TRANSPORTATION & PUBLIC UTILITIES	1.2	1.2	1.1	.0	.1
WHOLESALE & RETAIL TRADE	8.3	8.3	7.7	.0	.6
WHOLESALE TRADE	1.7	1.7	1.6	.0	.1
RETAIL TRADE	6.6	6.6	6.0	.0	.6
FINANCE, INSURANCE AND REAL ESTATE	0.9	0.9	0.9	.0	.0
SERVICES	4.4	4.4	4.4	.0	.0
GOVERNMENT	5.3	5.3	5.2	.0	.1
FEDERAL GOVERNMENT	0.4	0.4	0.4	.0	.0
STATE & LOCAL GOVERNMENT	4.9	4.8	4.8	.1	.1

The Bristol, Virginia Area covers the city of Bristol and the counties of Scott and Washington.

Table A-6.
CHARLOTTESVILLE METROPOLITAN STATISTICAL AREA

INDUSTRY GROUP	EMPLOYMENT IN THOUSANDS MAR 1987	FEB 1987	MAR 1986	NET CHANGE FROM FEB 1987	NET CHANGE FROM MAR 1986
TOTAL NONAGRICULTURAL	62.8	62.3	60.3	.5	2.5
MANUFACTURING	8.1	8.6	8.5	-.5	-.4
DURABLE GOODS	5.1	5.6	5.6	-.5	-.5
FURNITURE AND FIXTURES	0.3	0.3	0.3	.0	.0
ELECTRIC & ELECTRONIC EQUIPMENT	3.5	4.0	4.1	-.5	-.6
NONDURABLE GOODS	3.0	3.0	2.9	.0	.1
TEXTILE MILL PRODUCTS	0.7	0.7	0.7	.0	.0
PRINTING AND PUBLISHING	0.9	0.9	0.8	.0	.1
NONMANUFACTURING	54.7	53.6	51.8	1.1	2.9
MINING	0.1	0.1	0.1	.0	.0
CONSTRUCTION	3.5	3.4	3.1	.1	.4
TRANSPORTATION & PUBLIC UTILITIES	2.1	2.1	2.1	.0	.0
WHOLESALE & RETAIL TRADE	11.7	11.5	11.5	.2	.2
WHOLESALE TRADE	1.8	1.7	1.7	.1	.1
RETAIL TRADE	9.9	9.8	9.8	.1	.1
FINANCE, INSURANCE AND REAL ESTATE	3.1	3.1	2.8	.0	.3
SERVICES	10.9	10.8	10.3	.1	.6
GOVERNMENT	23.4	22.7	21.9	.7	1.5
FEDERAL GOVERNMENT	1.3	1.3	1.2	.0	.1
STATE & LOCAL GOVERNMENT	22.1	21.4	20.7	.7	1.4

The Charlottesville Metropolitan Statistical Area covers the city of Charlottesville and the counties of Albemarle, Fluvanna, and Greene.

See footnote Table A-1.

Table A-7.
DANVILLE METROPOLITAN STATISTICAL AREA

INDUSTRY GROUP	EMPLOYMENT IN THOUSANDS MAR 1987	FEB 1987	MAR 1986	NET CHANGE FROM FEB. 1987	MAR. 1986
TOTAL NONAGRICULTURAL	38.7	38.8	38.3	- .1	.4
MANUFACTURING	16.6	16.7	16.2	- .1	.4
DURABLE GOODS	3.2	3.2	2.9	.0	.3
LUMBER AND WOOD PRODUCTS	0.8	0.8	0.7	.0	.1
MACHINERY EXCEPT ELECTRICAL	0.2	0.2	0.1	.0	.1
FABRICATED METAL PRODUCTS	0.4	0.4	0.4	.0	.0
OTHER DURABLE GOODS	1.8	1.8	1.6	.0	.2
NONDURABLE GOODS	13.4	13.6	13.2	- .2	.2
TOBACCO MANUFACTURES	0.8	1.0	0.7	- .2	.1
TEXTILE MILL PRODUCTS & APPAREL & OTHER TEXTILE PRODUCTS & LEATHER & LEATHER PRODUCTS	9.6	9.6	9.5	.0	.1
APPAREL & OTHER TEXTILE PRODUCTS	0.9	0.9	1.1	.0	- .2
NONMANUFACTURING	22.2	22.1	22.1	.1	.1
MINING	0.1	0.1	0.1	.0	.0
CONSTRUCTION	1.1	1.1	1.3	.0	- .2
TRANSPORTATION & PUBLIC UTILITIES	1.0	1.0	0.9	.0	.1
WHOLESALE & RETAIL TRADE	7.9	7.9	7.9	.0	.0
WHOLESALE TRADE	1.3	1.2	1.2	.1	.1
RETAIL TRADE	6.7	6.6	6.7	.1	.0
FINANCE, INSURANCE AND REAL ESTATE	1.1	1.1	1.2	.0	- .1
SERVICES	5.8	5.7	5.7	.1	.1
GOVERNMENT	5.3	5.3	5.1	.0	.2
FEDERAL GOVERNMENT	0.3	0.3	0.3	.0	.0
STATE & LOCAL GOVERNMENT	5.0	5.0	4.8	.0	.2

The Danville Metropolitan Statistical Area covers the city of Danville and the county of Pittsylvania.

NOTE: The category "Other Durable Goods" includes the furniture and fixtures; stone, clay, and glass products; primary metal; electric and electronic equipment; transportation equipment; instruments and related products; and miscellaneous manufacturing industries.

Table A-8.
LYNCHBURG METROPOLITAN STATISTICAL AREA

INDUSTRY GROUP	EMPLOYMENT IN THOUSANDS MAR 1987	FEB 1987	MAR 1986	NET CHANGE FROM FEB. 1987	MAR. 1986
TOTAL NONAGRICULTURAL	70.5	70.3	69.3	.2	1.2
MANUFACTURING	24.1	24.2	23.9	- .1	.2
DURABLE GOODS	15.5	15.5	15.1	.0	.4
LUMBER & WOOD PRODUCTS & FURNITURE & FIXTURES	3.0	3.0	2.9	.0	- .1
OTHER DURABLE GOODS	12.5	12.5	12.2	.0	.3
NONDURABLE GOODS	8.6	8.6	8.8	.0	- .2
FOOD & KINDRED PRODUCTS	1.4	1.4	1.4	.0	.0
TEXTILE MILL PRODUCTS	1.7	1.6	1.8	.1	- .1
PAPER & ALLIED PRODUCTS	1.0	1.1	1.0	- .1	.0
NONMANUFACTURING	46.3	46.1	45.4	.2	.9
MINING	0.1	0.1	0.1	.0	.0
CONSTRUCTION	3.0	2.9	2.7	.1	.3
TRANSPORTATION & PUBLIC UTILITIES	2.9	2.9	2.9	.0	.0
WHOLESALE & RETAIL TRADE	13.2	13.3	13.1	- .1	.1
WHOLESALE TRADE	2.5	2.5	2.4	.0	.1
RETAIL TRADE	10.8	10.8	10.8	.0	.0
FINANCE, INSURANCE AND REAL ESTATE	3.3	3.3	3.2	.0	.1
SERVICES	14.4	14.3	13.7	.1	.7
GOVERNMENT	9.5	9.5	9.6	.0	- .1
FEDERAL GOVERNMENT	0.5	0.5	0.5	.0	.0
STATE & LOCAL GOVERNMENT	9.0	9.0	9.1	.0	- .1

The Lynchburg Metropolitan Statistical Area covers the city of Lynchburg and the counties of Amherst and Campbell.

NOTE: The category "Other Durable Goods" includes the stone, clay, and glass products; primary metal; fabricated metal products; machinery, except electrical; electric and electronic equipment; transportation equipment; instruments and related products; and miscellaneous manufacturing industries.

See footnote Table A-1.

ESTIMATED EMPLOYMENT IN NONAGRICULTURAL INDUSTRIES

Table A-9.
NORFOLK-VIRGINIA BEACH-NEWPORT NEWS METROPOLITAN STATISTICAL AREA

INDUSTRY GROUP	EMPLOYMENT IN THOUSANDS MAR 1987	EMPLOYMENT IN THOUSANDS FEB 1987	EMPLOYMENT IN THOUSANDS MAR 1986	NET CHANGE FROM FEB 1987	NET CHANGE FROM MAR 1986
TOTAL NONAGRICULTURAL	529 9	526 4	519 6	3 5	10 3
MANUFACTURING	66 4	66 1	69 0	3	- 2 6
DURABLE GOODS	48 4	48 4	51 4	0	- 3 0
LUMBER AND WOOD PRODUCTS	2 1	2 0	1 8	1	3
FABRICATED METAL PRODUCTS	1 4	1 4	1 6	0	- 2
MACHINERY EXCEPT ELECTRICAL	2 0	2 0	2 1	0	- 1
ELECTRIC & ELECTRONIC EQUIPMENT	1 5	1 5	2 2	0	- 7
TRANSPORTATION EQUIPMENT	35 4	35 5	37 7	- 1	- 2 3
NONDURABLE GOODS	17 9	17 7	17 7	2	2
FOOD & KINDRED PRODUCTS	7 7	7 6	7 3	1	4
PRINTING AND PUBLISHING	3 9	3 9	4 4	0	- 5
CHEMICALS & ALLIED PRODUCTS	2 0	2 0	2 0	0	0
NONMANUFACTURING	463 5	460 3	450 6	3 2	12 9
MINING	0 1	0 1	0 1	0	0
CONSTRUCTION	34 0	34 6	35 8	- 6	- 1 8
TRANSPORTATION & PUBLIC UTILITIES	25 5	25 4	25 5	1	0
RAILROAD TRANSPORTATION	1 8	1 8	1 8	0	0
WHOLESALE & RETAIL TRADE	130 9	130 0	125 2	9	5 7
WHOLESALE TRADE	22 0	22 0	21 3	0	7
RETAIL TRADE	108 9	108 0	103 9	9	5 0
FINANCE, INSURANCE AND REAL ESTATE	24 4	24 3	23 1	1	1 3
BANKING	6 2	6 2	6 4	0	- 2
INS CARRIERS, AGENTS, BROKERS, & SERVICES	4 2	4 2	4 1	0	1
SERVICES	122 0	119 7	114 7	2 3	7 3
PERSONAL SERVICES	8 3	8 4	7 5	- 1	8
GOVERNMENT	126 7	126 3	126 2	4	5
FEDERAL GOVERNMENT	55 0	55 0	56 0	0	- 1 0
STATE & LOCAL GOVERNMENT	71 7	71 3	70 1	4	1 6

The Norfolk-Virginia Beach-Newport News Metropolitan Statistical Area covers the cities of Chesapeake, Hampton, Newport News, Norfolk, Poquoson, Portsmouth, Suffolk, Virginia Beach, and Williamsburg and the counties of Gloucester, James City, and York

Table A-10.
NORTHERN VIRGINIA AREA

INDUSTRY GROUP	EMPLOYMENT IN THOUSANDS MAR 1987	EMPLOYMENT IN THOUSANDS FEB 1987	EMPLOYMENT IN THOUSANDS MAR 1986	NET CHANGE FROM FEB 1987	NET CHANGE FROM MAR 1986
TOTAL NONAGRICULTURAL	667 8	661 4	637 5	6 4	30 3
MANUFACTURING	34 4	34 4	33 9	0	5
DURABLE GOODS	20 1	20 1	20 3	0	- 2
FABRICATED METAL PRODUCTS	1 0	1 0	1 1	0	- 1
MACHINERY EXCEPT ELECTRICAL	2 2	2 2	2 2	0	0
ELECTRIC & ELECTRONIC EQUIPMENT	12 7	12 7	13 1	0	- 4
NONDURABLE GOODS	14 4	14 3	13 6	1	8
PRINTING AND PUBLISHING	9 7	9 6	9 4	1	3
NONMANUFACTURING	633 4	627 1	603 5	6 3	29 9
MINING	0 4	0 4	0 5	0	- 1
CONSTRUCTION	44 3	43 6	44 1	7	2
TRANSPORTATION & PUBLIC UTILITIES	47 5	47 4	43 9	1	3 6
ELECTRIC, GAS & SANITARY SERVICES	4 0	4 0	4 0	0	0
WHOLESALE & RETAIL TRADE	154 7	153 9	148 7	8	6 0
WHOLESALE TRADE	30 5	30 2	29 5	3	1 0
RETAIL TRADE	124 2	123 7	119 2	5	5 0
GENERAL MERCHANDISE STORES	14 5	14 4	14 1	1	4
AUTOMOTIVE DEALERS AND SERVICE STATIONS	16 2	16 0	15 6	2	6
APPAREL & ACCESSORY STORES	9 2	9 2	8 2	0	1 0
FINANCE, INSURANCE AND REAL ESTATE	42 2	41 8	38 2	4	4 0
BANKING	6 8	6 7	6 6	1	2
SERVICES	204 0	201 2	192 0	2 8	12 0
BUSINESS SERVICES	85 5	84 5	81 1	1 0	4 4
GOVERNMENT	140 3	138 7	136 2	1 6	4 1
FEDERAL GOVERNMENT	73 1	73 0	72 7	1	4
STATE & LOCAL GOVERNMENT	67 2	65 7	63 5	1 5	3 7

The Northern Virginia Area covers the cities of Alexandria, Fairfax, Falls Church, Manassas, and Manassas Park and the counties of Arlington, Fairfax, Loudoun, Prince William, and Stafford

See footnote Table A-1.

ESTIMATED EMPLOYMENT IN NONAGRICULTURAL INDUSTRIES

Table A-11.
RICHMOND-PETERSBURG METROPOLITAN STATISTICAL AREA

INDUSTRY GROUP	EMPLOYMENT IN THOUSANDS			NET CHANGE FROM	
	MAR 1987	FEB 1987	MAR 1986	FEB 1987	MAR 1986
TOTAL NONAGRICULTURAL	424 9	419 7	408 3	5 2	16 6
MANUFACTURING	63 5	63 5	63 0	0	5
DURABLE GOODS	18 9	18 7	18 3	2	6
LUMBER AND WOOD PRODUCTS	2 1	2 1	2 0	0	1
FURNITURE AND FIXTURES	1 1	1 1	0 9	0	2
STONE, CLAY & GLASS PRODUCTS	1 7	1 7	1 5	0	2
FABRICATED METAL PRODUCTS	2 0	2 0	1 9	0	1
MACHINERY EXCEPT ELECTRICAL	2 6	2 5	2 4	1	2
OTHER DURABLE GOODS	9 3	9 3	9 5	0	- 2
NONDURABLE GOODS	44 6	44 8	44 7	- 2	- 1
FOOD & KINDRED PRODUCTS	4 6	4 6	4 4	0	2
TOBACCO MANUFACTURES	12 8	12 9	12 8	- 1	0
APPAREL & OTHER TEXTILE PRODUCTS	2 1	2 1	2 4	0	- 3
PAPER & ALLIED PRODUCTS	5 0	5 0	5 0	0	0
PRINTING AND PUBLISHING	7 1	7 1	7 1	0	0
CHEMICALS & ALLIED PRODUCTS	10 6	10 6	10 5	0	1
OTHER NONDURABLE GOODS	2 5	2 4	2 6	1	- 1
NONMANUFACTURING	361 4	356 2	345 4	5 2	16 0
MINING	0 4	0 3	0 4	1	0
CONSTRUCTION	26 0	24 8	23 8	1 2	2 2
TRANSPORTATION & PUBLIC UTILITIES	22 2	22 1	21 9	1	3
WHOLESALE & RETAIL TRADE	100 9	99 9	98 3	1 0	2 6
WHOLESALE TRADE	24 8	24 8	24 5	0	3
RETAIL TRADE	76 1	75 0	73 8	1 1	2 3
GENERAL MERCHANDISE STORES	13 3	12 9	12 6	4	7
FOOD STORES	11 7	11 9	11 6	- 2	1
AUTOMOTIVE DEALERS AND SERVICE STATIONS	8 4	8 3	8 3	1	1
FINANCE, INSURANCE AND REAL ESTATE	34 2	33 9	32 8	3	1 4
INS CARRIERS, AGENTS, BROKERS, & SERVICES	12 6	12 5	12 8	1	- 2
SERVICES	87 6	85 3	80 6	2 3	7 0
HEALTH SERVICES	20 3	20 3	20 2	0	1
GOVERNMENT	90 2	89 9	87 7	3	2 5
FEDERAL GOVERNMENT	16 5	16 5	16 0	0	5
STATE & LOCAL GOVERNMENT	73 6	73 4	71 7	2	1 9

The Richmond-Petersburg Metropolitan Statistical Area covers the cities of Colonial Heights, Hopewell, Petersburg, and Richmond and the counties of Charles City, Chesterfield, Dinwiddie, Goochland, Hanover, Henrico, New Kent, Powhatan, and Prince George

NOTE: The category "Other Durable Goods" includes the primary metal; electric and electronic equipment; transportation equipment; instruments and related products; and miscellaneous manufacturing industries.
The category "Other Nondurable Goods" includes the textile mill products; petroleum and coal products; rubber and plastics products; and leather and leather products industries.

Table A-12.
ROANOKE METROPOLITAN STATISTICAL AREA

INDUSTRY GROUP	EMPLOYMENT IN THOUSANDS			NET CHANGE FROM	
	MAR 1987	FEB 1987	MAR 1986	FEB 1987	MAR 1986
TOTAL NONAGRICULTURAL	118 3	117 6	115 5	7	2 8
MANUFACTURING	20 6	20 6	20 8	0	- 2
DURABLE GOODS	12 1	12 1	12 1	0	0
FURNITURE AND FIXTURES	1 7	1 7	1 8	0	- 1
FABRICATED METAL PRODUCTS	1 6	1 6	1 7	0	- 1
MACHINERY EXCEPT ELECTRICAL	1 6	1 6	1 7	0	- 1
NONDURABLE GOODS	8 5	8 5	8 8	0	- 3
TEXTILE MILL PRODUCTS	1 5	1 5	1 5	0	0
PRINTING AND PUBLISHING	1 0	1 1	1 1	- 1	- 1
NONMANUFACTURING	97 7	97 0	94 6	7	3 1
MINING	0 1	0 1	0 1	0	0
CONSTRUCTION	6 5	6 2	6 1	3	4
TRANSPORTATION & PUBLIC UTILITIES	8 7	8 7	8 9	0	- 2
WHOLESALE & RETAIL TRADE	31 9	31 7	30 6	2	1 3
WHOLESALE TRADE	8 8	8 8	8 2	0	6
RETAIL TRADE	23 1	23 0	22 4	1	7
FINANCE, INSURANCE AND REAL ESTATE	8 1	8 1	7 4	0	7
SERVICES	26 7	26 6	26 0	1	7
GOVERNMENT	15 7	15 6	15 4	1	3
FEDERAL GOVERNMENT	3 4	3 4	3 4	0	0
STATE & LOCAL GOVERNMENT	12 3	12 1	12 0	2	3

The Roanoke Metropolitan Statistical Area covers the cities of Roanoke and Salem and the counties of Botetourt and Roanoke

See footnote Table A-1.

HOURS AND GROSS EARNINGS OF PRODUCTION WORKERS IN VIRGINIA MANUFACTURING INDUSTRIES

Table C-1.

INDUSTRY GROUP	AVERAGE WEEKLY EARNINGS			AVERAGE WEEKLY HOURS			AVERAGE HOURLY EARNINGS		
	MAR. 1987	FEB. 1987	MAR. 1986	MAR. 1987	FEB. 1987	MAR. 1986	MAR. 1987	FEB. 1987	MAR. 1986
MANUFACTURING	$370.68	$365.52	$351.42	40.6	40.3	40.3	$9.13	$9.07	$8.72
DURABLE GOODS	388.74	376.41	358.03	42.3	41.5	41.2	9.19	9.07	8.69
LUMBER AND WOOD PRODUCTS	261.58	253.60	253.44	39.1	38.6	39.6	6.69	6.57	6.40
FURNITURE AND FIXTURES	241.19	235.52	219.94	39.8	38.8	39.7	6.06	6.07	5.54
HOUSEHOLD AND OFFICE FURNITURE	237.61	232.02	217.80	39.8	38.8	39.6	5.97	5.98	5.50
STONE, CLAY & GLASS PRODUCTS	349.43	348.19	349.80	42.1	41.9	42.4	8.30	8.31	8.25
PRIMARY METAL INDUSTRIES	488.25	499.96	455.54	46.5	47.3	45.6	10.50	10.57	9.99
FABRICATED METAL PRODUCTS	410.84	402.81	390.93	43.8	43.5	41.9	9.38	9.26	9.33
FABRICATED STRUCTURAL METAL PRODUCTS	356.93	342.69	339.33	42.9	42.1	42.1	8.32	8.14	8.06
MACHINERY EXCEPT ELECTRICAL	400.61	404.78	372.41	42.8	43.2	40.7	9.36	9.37	9.15
ELECTRIC & ELECTRONIC EQUIPMENT	395.08	382.72	357.01	41.5	41.6	39.8	9.52	9.20	8.97
COMMUNICATION EQUIPMENT	395.97	403.74	360.87	40.2	42.1	39.7	9.85	9.59	9.09
INSTRUMENTS & RELATED PRODUCTS	1/ 315.84	317.48	254.38	1/ 42.0	41.5	39.5	1/ 7.52	7.65	6.44
MISC. MANUFACTURING INDUSTRIES	299.11	303.24	278.02	41.2	39.9	38.4	7.26	7.60	7.24
NONDURABLE GOODS	354.64	355.94	344.75	39.1	39.2	39.4	9.07	9.08	8.75
FOOD & KINDRED PRODUCTS	324.63	321.86	315.58	37.1	38.0	39.3	8.75	8.47	8.03
TEXTILE MILL PRODUCTS	288.86	285.29	256.19	40.4	39.9	37.4	7.15	7.15	6.85
WEAVING MILLS, COTTON, SYNTHETICS AND WOOL	317.95	312.80	282.18	43.2	42.5	39.8	7.36	7.36	7.09
KNITTING MILLS	263.58	263.58	233.90	37.6	37.6	33.8	7.01	7.01	6.92
MISC. TEXTILE GOODS	320.77	323.52	288.32	44.8	44.5	42.4	7.16	7.27	6.80
APPAREL & OTHER TEXTILE PRODUCTS	198.52	200.67	196.94	36.9	37.3	37.3	5.38	5.38	5.28
MENS & BOYS SUITS, COATS AND FURNISHINGS	204.98	204.14	198.14	35.1	34.6	35.7	5.84	5.90	5.55
WOMENS & CHILDRENS OUTERWEAR AND UNDERGARMENTS	191.50	190.62	188.71	38.3	38.2	38.2	5.00	4.99	4.94
PAPER & ALLIED PRODUCTS	477.12	493.35	490.39	42.0	42.9	44.5	11.36	11.50	11.02
PULP, PAPER & PAPERBOARD	580.13	602.62	597.76	42.5	43.7	45.7	13.65	13.79	13.08
MISC. CONVERTED PAPER AND PAPERBOARD PRODUCTS, CONTAINERS AND BOXES	383.46	394.15	395.45	41.5	42.2	43.6	9.24	9.34	9.07
PRINTING AND PUBLISHING	421.96	411.68	411.08	38.5	37.7	40.5	10.96	10.92	10.15
NEWSPAPER AND PERIODICALS	356.21	342.73	335.61	35.8	33.8	36.4	9.95	10.14	9.22
CHEMICALS & ALLIED PRODUCTS	479.81	491.93	468.76	40.8	41.2	41.3	11.76	11.94	11.35
PLASTICS MATERIALS AND SYNTHETICS	488.02	516.24	482.62	40.1	41.2	40.9	12.17	12.53	11.80
LEATHER & LEATHER PRODUCTS	168.63	170.09	163.60	36.9	37.3	36.6	4.57	4.56	4.47

[1] 1987 data not comparable to prior years.

Current month's estimates are preliminary. Average hourly earnings are computed on a gross basis and are affected by such factors as premium pay for overtime work and shift differential, as well as changes in basic hourly and incentive rates of pay. Average weekly earnings are the product of average weekly hours and average hourly earnings.

Table C-2.

ESTIMATED HOURS AND GROSS EARNINGS OF PRODUCTION WORKERS IN MANUFACTURING INDUSTRIES BRISTOL, VIRGINIA AREA

INDUSTRY GROUP	AVERAGE WEEKLY EARNINGS			AVERAGE WEEKLY HOURS			AVERAGE HOURLY EARNINGS		
	MAR 1987	FEB 1987	MAR 1986	MAR 1987	FEB 1987	MAR 1986	MAR 1987	FEB 1987	MAR 1986
MANUFACTURING	$324.79	$320.61	$294.12	41.8	41.8	39.8	$7.77	$7.67	$7.39
DURABLE GOODS	404.32	397.76	353.79	43.9	44.0	40.9	9.21	9.04	8.65
FABRICATED METAL PRODUCTS	493.48	499.74	439.53	44.1	44.9	41.9	11.19	11.13	10.49
MACHINERY & TRANSPORTATION EQUIPMENT	386.71	370.87	313.58	44.5	44.9	40.1	8.69	8.26	7.82
NONDURABLE GOODS	237.40	236.19	225.23	39.5	39.3	38.5	6.01	6.01	5.85
FOOD & KINDRED PRODUCTS	251.42	251.92	231.66	38.8	37.6	35.1	6.48	6.70	6.60
APPAREL & OTHER TEXTILE PRODUCTS	211.20	211.20	208.00	39.7	39.7	40.0	5.32	5.32	5.20

Data for the Bristol, Virginia Area (city of Bristol and the counties of Scott and Washington) cover approximately 7,000 production workers

Table C-3.

ESTIMATED HOURS AND GROSS EARNINGS OF PRODUCTION WORKERS IN MANUFACTURING INDUSTRIES CHARLOTTESVILLE METROPOLITAN STATISTICAL AREA

INDUSTRY GROUP	AVERAGE WEEKLY EARNINGS			AVERAGE WEEKLY HOURS			AVERAGE HOURLY EARNINGS		
	MAR 1987	FEB 1987	MAR 1986	MAR 1987	FEB 1987	MAR 1986	MAR 1987	FEB 1987	MAR 1986
MANUFACTURING	$297.47	$309.34	$290.47	39.4	41.3	39.2	$7.55	$7.49	$7.41
DURABLE GOODS	305.31	320.08	308.05	38.5	41.3	39.8	7.93	7.75	7.74
ELECTRIC & ELECTRONIC EQUIPMENT	311.04	334.15	328.80	36.0	40.9	40.0	8.64	8.17	8.22
NONDURABLE GOODS	284.38	289.93	257.26	40.8	41.3	38.0	6.97	7.02	6.77
PRINTING AND PUBLISHING	271.61	270.83	279.37	34.6	34.5	37.6	7.85	7.85	7.43

Data for the Charlottesville Metropolitan Statistical Area (city of Charlottesville and the counties of Albemarle, Fluvanna, and Greene) cover approximately 5,500 production workers.

See footnote Table C-1

Table C-4.

ESTIMATED HOURS AND GROSS EARNINGS OF PRODUCTION WORKERS IN MANUFACTURING INDUSTRIES DANVILLE METROPOLITAN STATISTICAL AREA

INDUSTRY GROUP	AVERAGE WEEKLY EARNINGS			AVERAGE WEEKLY HOURS			AVERAGE HOURLY EARNINGS		
	MAR. 1987	FEB. 1987	MAR. 1986	MAR. 1987	FEB. 1987	MAR. 1986	MAR. 1987	FEB. 1987	MAR. 1986
MANUFACTURING	$347.19	$347.65	$329.20	42.6	42.5	40.0	$8.15	$8.18	$8.23
DURABLE GOODS	340.00	331.52	331.29	42.5	41.7	40.5	8.00	7.95	8.18
FABRICATED METAL PRODUCTS	314.48	314.48	223.82	52.5	52.5	36.1	5.99	5.99	6.20
NONDURABLE GOODS	349.71	350.60	329.18	42.7	42.6	39.9	8.19	8.23	8.25
APPAREL & OTHER TEXTILE PRODUCTS	237.47	257.34	265.44	33.4	35.3	39.5	7.11	7.29	6.72

Data for the Danville Metropolitan Statistical Area (city of Danville and the county of Pittsylvania) cover approximately 13,500 production workers.

Table C-5.

ESTIMATED HOURS AND GROSS EARNINGS OF PRODUCTION WORKERS IN MANUFACTURING INDUSTRIES LYNCHBURG METROPOLITAN STATISTICAL AREA

INDUSTRY GROUP	AVERAGE WEEKLY EARNINGS			AVERAGE WEEKLY HOURS			AVERAGE HOURLY EARNINGS		
	MAR. 1987	FEB. 1987	MAR. 1986	MAR. 1987	FEB. 1987	MAR. 1986	MAR. 1987	FEB. 1987	MAR. 1986
MANUFACTURING	$362.50	$353.08	$339.33	42.2	41.2	40.3	$8.59	$8.57	$8.42
DURABLE GOODS	390.68	363.62	360.33	44.7	41.7	40.9	8.74	8.72	8.81
LUMBER & WOOD PRODUCTS & FURNITURE & FIXTURES	222.71	211.41	210.76	38.8	36.2	36.4	5.74	5.84	5.79
NONDURABLE GOODS	316.61	335.30	308.90	38.1	40.3	39.4	8.31	8.32	7.84
FOOD & KINDRED PRODUCTS	338.23	346.11	333.33	40.8	41.6	40.6	8.29	8.32	8.21
TEXTILE MILL PRODUCTS	261.72	294.06	255.82	36.3	39.9	37.4	7.21	7.37	6.84
PAPER & ALLIED PRODUCTS	444.70	469.14	484.53	41.6	44.3	46.5	10.69	10.59	10.42

Data for the Lynchburg Metropolitan Statistical Area (city of Lynchburg and the counties of Amherst and Campbell) cover approximately 17,100 production workers.

See footnote Table C-1.

Table C-6.

ESTIMATED HOURS AND GROSS EARNINGS OF PRODUCTION WORKERS IN MANUFACTURING INDUSTRIES NORTHERN VIRGINIA AREA

INDUSTRY GROUP	AVERAGE WEEKLY EARNINGS			AVERAGE WEEKLY HOURS			AVERAGE HOURLY EARNINGS		
	MAR 1987	FEB 1987	MAR 1986	MAR 1987	FEB 1987	MAR 1986	MAR 1987	FEB 1987	MAR 1986
MANUFACTURING	$389 82	$388 23	$370 31	39 9	39 9	41 1	$9 77	$9 73	$9 01
DURABLE GOODS	403 24	400 98	351 38	41 7	41 9	40 9	9 67	9 57	8 64
FABRICATED METAL PRODUCTS	347 76	362 56	401 62	38 3	40 6	43 0	9 08	8 93	9 34
ELECTRIC & ELECTRONIC EQUIPMENT	431 46	432 55	337 43	42 3	42 2	41 2	10 20	10 25	8 19
NONDURABLE GOODS	376 81	374 98	389 34	38 1	37 8	41 2	9 89	9 92	9 45

Data for the Northern Virginia Area (cities of Alexandria, Fairfax, Falls Church, Manassas, and Manassas Park and the counties of Arlington, Fairfax, Loudoun, Prince William, and Stafford) cover approximately 16,800 production workers

Table C-7.

ESTIMATED HOURS AND GROSS EARNINGS OF PRODUCTION WORKERS IN MANUFACTURING INDUSTRIES RICHMOND-PETERSBURG METROPOLITAN STATISTICAL AREA

INDUSTRY GROUP	AVERAGE WEEKLY EARNINGS			AVERAGE WEEKLY HOURS			AVERAGE HOURLY EARNINGS		
	MAR 1987	FEB 1987	MAR 1986	MAR 1987	FEB 1987	MAR 1986	MAR 1987	FEB 1987	MAR 1986
MANUFACTURING	$463 49	$463 32	$450 84	40 8	40 5	40 8	$11 36	$11 44	$11 05
DURABLE GOODS	360 34	357 75	338 85	41 9	40 7	40 1	8 60	8 79	8 45
LUMBER AND WOOD PRODUCTS	1/ 243 95	247 62	246 83	1/41 7	42 4	40 2	1/ 5 85	5 84	6 14
FURNITURE AND FIXTURES	1/ 225 07	158 16	204 61	1/ 43 2	28 6	37 0	1/ 5 21	5 53	5 53
FABRICATED METAL PRODUCTS	367 65	320 57	301 98	42 8	38 3	37 7	8 59	8 37	8 01
NONDURABLE GOODS	502 98	502 58	490 77	40 4	40 4	41 0	12 45	12 44	11 97
FOOD & KINDRED PRODUCTS	397 93	348 20	351 92	43 3	39 3	41 5	9 19	8 86	8 48
APPAREL & OTHER TEXTILE PRODUCTS	197 65	219 49	206 31	36 4	40 2	39 0	5 43	5 46	5 29
PAPER & ALLIED PRODUCTS	477 19	479 81	489 29	43 9	44 1	45 6	10 87	10 88	10 73
PRINTING AND PUBLISHING	454 46	435 85	449 60	39 9	38 3	41 4	11 39	11 38	10 86
CHEMICALS & ALLIED PRODUCTS	596 24	615 76	556 78	41 9	43 0	41 8	14 23	14 32	13 32

Data for the Richmond-Petersburg Metropolitan Statistical Area (cities of Colonial Heights, Hopewell, Petersburg, and Richmond and the counties of Charles City, Chesterfield, Dinwiddie, Goochland, Hanover, Henrico, New Kent, Powhatan, and Prince George) cover approximately 42,500 production workers

[1] 1987 data not comparable to prior years.

See footnote Table C-1

Table C-8.

ESTIMATED HOURS AND GROSS EARNINGS OF PRODUCTION WORKERS IN MANUFACTURING INDUSTRIES ROANOKE METROPOLITAN STATISTICAL AREA

INDUSTRY GROUP	AVERAGE WEEKLY EARNINGS			AVERAGE WEEKLY HOURS			AVERAGE HOURLY EARNINGS		
	MAR 1987	FEB 1987	MAR 1986	MAR 1987	FEB 1987	MAR 1986	MAR 1987	FEB 1987	MAR 1986
MANUFACTURING	$374.78	$355.68	$329.22	42.3	41.6	40.1	$8.86	$8.55	$8.21
DURABLE GOODS	408.60	378.90	346.39	43.7	42.1	40.8	9.35	9.00	8.49
FABRICATED METAL PRODUCTS	1/306.32	317.87	280.49	1/40.2	40.7	37.7	7.62	7.81	7.44
NONDURABLE GOODS	1/325.22	322.32	306.93	1/40.2	40.8	39.3	8.09	7.90	7.81
TEXTILE MILL PRODUCTS	288.86	269.35	226.15	39.3	38.7	36.3	7.35	6.96	6.23

Data for the Roanoke Metropolitan Statistical Area (cities of Roanoke and Salem and the counties of Botetourt and Roanoke) cover approximately 14,700 production workers.
1/ 1987 data not comparable to prior years.
See footnote Table C-1.

CONSUMER PRICE INDEX FOR ALL URBAN CONSUMERS U.S. CITY AVERAGE

ALL ITEMS—(1967 = 100)

Year	Jan.	Feb.	March	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Avg.	Ann. Avg. Change
1979	204.7	207.1	209.1	211.5	214.1	216.6	218.9	221.1	223.4	225.4	227.5	229.9	217.4	11.3%
1980	233.2	236.4	239.8	242.5	244.9	247.6	247.8	249.4	251.7	253.9	256.2	258.4	246.8	13.5
1981	260.5	263.2	265.1	266.8	269.0	271.3	274.4	276.5	279.3	279.9	280.7	281.5	272.4	10.4
1982	282.5	283.4	283.1	284.3	287.1	290.6	292.2	292.8	293.3	294.1	293.6	292.4	289.1	6.1
1983	293.1	293.2	293.4	295.5	297.1	298.1	299.3	300.3	301.8	302.6	303.1	303.5	298.4	3.2
1984	305.2	306.6	307.3	308.8	309.7	310.7	311.7	313.0	314.5	315.3	315.3	315.5	311.1	4.3
1985	316.1	317.4	318.8	320.1	321.3	322.3	322.8	323.5	324.5	325.5	326.6	327.4	322.2	3.6
1986	328.4	327.5	326.0	325.3	326.3	327.9	328.0	328.6	330.2	330.5	330.8	331.1	328.4	1.9
1987	333.1	334.4	335.9											

SOURCE: U.S. Department of Labor, Bureau of Labor Statistics

EXPLANATORY NOTES

This release presents and analyzes statistics from the Current Employment Statistics Survey. Data on nonagricultural payroll employment, hours and earnings are collected by the Virginia Employment Commission in cooperation with the U. S. Bureau of Labor Statistics, from payroll records of a sample of approximately 7,500 establishments. In most industries the sampling probabilities are based on the size of the establishment; most large establishments are therefore in the sample. Self-employed persons, domestic workers and others not on a regular civilian payroll are outside the scope of the survey because they are excluded from establishment records.

Definitions:

Employed persons are all persons who received pay (including holiday and sick pay) for any part of the payroll period including the 12th of the month. Persons holding more than one job are counted in each establishment which reports them. From a sample composed of establishments reporting for both the previous and the current months, the ratio of current employment to that of the previous month is computed. This is called a link relative. The estimates of employment for the current month are obtained by multiplying the estimates for the previous month by these link relatives.

Production workers in manufacturing include blue-collar worker supervisors and all nonsupervisory workers closely associated with production operations.

Hours represent the average weekly hours of production of nonsupervisory workers for which pay was received and is different from standard or scheduled hours. Such factors as unpaid absenteeism, labor turnover, part-time work and stoppages cause average weekly hours to be lower than scheduled hours of work for an establishment. Group averages further reflect changes in the workweek of component industries.

Earnings are the payments production or nonsupervisory workers receive during the survey period, including premium pay for overtime or late-shift work, but excluding irregular bonuses and other special payments. Average hourly earnings are on a gross basis, reflecting not only changes in basic hourly and incentive wage rates, but also such variable factors as premium pay for overtime and late-shift work and changes in output of workers paid on an incentive plan. Shifts in the volume of employment between relatively high-paid and low-paid work and changes in workers' earnings in individual establishments also affect the general averages. Averages for groups and divisions further reflect changes in average hourly earnings for individual industries.

Benchmark Adjustments. Employment estimates are compared periodically with comprehensive counts of employment which provide "benchmarks" for the various nonagricultural industries, and appropriate adjustments are made. The primary sources of benchmark information are employment data, by industry, compiled quarterly by the Virginia Employment Commission from reports of establishments covered under the unemployment insurance laws.

Reliability of Employment Estimates. The BLS establishment sample covers approximately 44.5 percent of the total employment for the state. Since small sampling and response errors cumulate over several months, there was a 0.1 percent adjustment in benchmark levels for the first quarter 1986 benchmark.

Labor force and unemployment estimates for the State and standard metropolitan statistical areas are developed by the Virginia Employment Commission under a federal-state cooperative program. Estimates are derived from standardized procedures developed by the Bureau of Labor Statistics.